

87
Black Selenium. III. The Molecular Size of
Amorphous Black Selenium, by H. Krebs, W.
Morsch.

GERMAN, per, Anorg. Allgem. Chem., Vol 263, 1950,
pp 305-9.
ATS 1215-GJ

H. Krebs

Sci - Mat
Aug. 67

338,287

Studies on Formation of Urea in Animal Body

by H. Krebs

PRELIM, per, Hoppe Seyler & Physiol Chem,

Vol 210, 1932, pp 33-66.

HWB:MMH

6-11-68

H. KREBS

Sci-3144

Aug 68

368, 370

Chemical Binding and Properties of Semi-conductors,
by Dr Heinz Krebs, 5 pp. UNCLASSIFIED

GERMAN, Manuscript of the report presented at
the Intern. Conf. on semi-conductors, in
Amsterdam, 29 Jun-3 July 1954.

Navy Tr 1099/MRL 501

Scientific - Chemistry

Dec 54 CTS/DAX

20,811

Krebs, Heinz and Weber, B. F.

THE STRUCTURE AND PROPERTIES OF THE SEMI-METALS. VI. THE ALLOTROPY OF SULFUR.

[1961] 15p. 33 refs.

Order from SLA \$1.60

62-10225

Trans. of Zeit[schrift für] Anorg[anische] Chemie (East Germany) 1963, v. 272 (no. 5/6) p. 288-296.

DESCRIPTORS: Metals, *Sulfur, Phase studies, Molecular structure, Physical properties, Catalysts, Catalysis, Ions, Amines.

In analogy with the high and low molecular seleniums, the ring structure of the molecules of the corresponding forms of sulfur is discussed, and given an experimental basis. The splitting open of rings is facilitated by the presence of sulfur ions, and basic amines, and thus they are capable of catalyzing the conversions between the high and low molecular phases. Likewise, they activate sulfur in chemical reactions. (Author)

62-10225

I. Title: Semi-metals

I. Krebs, H.

II. Weber, B. F.

III. Title: Allotropy...

208539

(Chemistry - Inorganic, FI,
v. 7, no. 10)

Office of Technical Services

The Influence of Homopolar Bond Components.
Carbides, Nitrides and Oxides with
Resonance Bonds, by Heinz Krebs, 2 p.

Review
DANISH, per, Partial Trans, Acta Crystallographica
1956, Vol IX, pp 95-100.

CIA 5-41 774

Sci
Feb 60
Vol 2, No 9

†
The Chemical Binding in Semiconducting Solid
Bodies, by Dr Heinz Krebs, 10 pp. UNCLASSIFIED

GERMAN, ms of the report presented at the Fall
Conference of the German Physical Society on
Semiconductor Excesses, Innsbruck, Sep 1953.

Navy Tr 1105/NRL 500

Scientific - Physics

529 7
Jan 55 CTB/DEX

21,103

New Determination of the Fine Organization (Nahordnung)
of Vitreous Selenium, Explosive Antimony, and B- and
-8 Arsenic, by H. Krebs.

GERMAN, per, Zeitschrift fuer Anorganische und Allgemeine
Chemie, vol. 327, 1964, pp. 225-227.

HTC 70-15998-07B

H Krebs

**Behavior and Optical Properties of Various
Electrochromic Substances Deposited by Evaporation,
by G. Kreibitz, K. Krebs, T. M.
Grunert, and, ~~unpublished~~ ~~see~~ ~~Enrich~~, Vol 165,
1961, pp 243-247. 1961/1961
AND SC 1-67-2932**

K. Krebs

136,985

**Sci - Physics
Sep 67**

The Intensity Distribution of Spectral Lines in
the Fabry-Pérot Interferometer, by V. Araks and

A. A. Araks

17 p

Sci. Rep., 1953, Annalen der Physik, vol. 181, no. 1/2, pp. 153-168. 180 p-200.

AD 101 74-245

Sci. Rep.

Sept 4, 60

High Index Material for Electronic
Collection, by G. Jones, R. Jones.
Collection, Vol. 1, 1971, pp. 1-12.
Collection, Vol. 2, 1972, pp. 1-12.

A. Jones

Collection, Vol. 1, 1971, pp. 1-12.
Collection, Vol. 2, 1972, pp. 1-12.
Collection, Vol. 3, 1973, pp. 1-12.

1971

Krebs, R.

62-18401

SEGREGATION-DISPLACEMENT AND DEFORMATION
IN THE ROLLING OF SOFT STEEL ACCORDING TO
INVESTIGATIONS IN A ROD-MILL. 10 Apr 48. 12p.
(figs. 105) omitted.

1. Krebs, R.

II. Versteeg, J. Berichte 184.

Order from SLA 51.10

62-18401

Tech. of Steel and Eisen (West Germany) 1947
v. 61, no. 15, p. 244-250 (Verein Deutscher
Eisenhüttenleute (West Germany). Berichte 184).

DISCUSSION: *Steel, Rolling mills, *Deformation,
Displacement reactions, *Wire, Drawing (Machine)
processes, Rolling.

C227740

(M. 1. 10) Ferrus Metals, 77, v. 9, no. 4)

Order from Technical Service

(DC-5276)

The Duck Farm as Source of Ornithosis Infections
of Humans, by A. Kukovka, H. Stephan, W. Krebs,
16 pp.

GERMAN, per, Das Deutsche Gesundheitswesen, Vol XV,
No 51, 22 Dec 1960, pp 2477-2483.

JPRS 6976

Sci - Med

Apr 61.

147,869

61-19106

Krebtov, A. A.
EDIBLE FLOWERING PLANTS (Pishchevyye
Tavetkovyye Rasteniya) Feb 61 [27]p. RTS 1734.
Order from OTS or SLA \$2.60 61-19106

Trans. of mono. Poloznyye i Vrednyye Rasteniya
Urala, Sverdlovsk 1941. p. 16-36.

DESCRIPTORS: *Plants, *Food, USSR.

- I. Krebtov, A. A.
- II. RTS-1734
- III. Department of Scientific
and Industrial Research
(Gr. Brit.)

Office of Technical Services

(Biological Sciences--Botany, TT, v. 6, no. 1)

The Peroxide Mechanism of the Thermal Decomposition
of Inorganic Oxy-Acids, by E. E. Kreeb, 4 pp.

RUSSIAN, per. Zhur Georgiy Ibr. Vol. V, No. 1
1960, pp 2662-2671.

Cleaver-Hugh Press

Sci

Jan 62

The Chlorination of Phosphorite, by E. I. Krech, F. S. Stefkín, R. A. Kaplan, 9 pp.

RUSSIAN, per, Khim Khim Prom, Vol XIII, 1996, pp 912-915.

SLA R-3913

Sci

Aug 99

94, 138

Wood-Drying in Superheated Steam, by
I. Krechetov, B. Tsarev.

RUSSIAN, per, Derevob Prom, Vol IV,
No 12, 1955, pp 9-12.

CHIBO 3873

Sol - Chem

Mar 62

188,552

Different Lines of Development in the Seasoning of
Timber, by I. V. Kreschetov, 10 pp.

RUSSIAN, per, Lesnaya Prom, Vol XI, No 4, 1951,
pp 27-30.

Sci Trans Center RT-150

USSR
Economic - Development, timber

Jan 54 CTS

8700

34
The Change in Seed Quality of Barley and Wheat
with Soil Fertilization, by N. V. Kiselev.
Sov. Agr. Sci., or, Soviet Journal of Agronomy,
1963, 17, 103-106.
*GOSTI T1 64-51101

N V Kiselev

64-51101
103-106

Krechlov, A. P. EMPLEO DE TRANSFORMADORES DE SOLDADURA PARA LA VARIACION DE LA TENSION DE LA COR- RIENTE ALTERNA (Isopol'zovanie Svarochnykh Trans- formatorov dlya Polucheniya Peremennogo Toka Raz- lichnykh Napryazhenii) (Utilization of Welded Trans- formers for Alternating Current Voltage Variations). 6p. CID: 62-205. Order from OTS, ETC or CID \$0.00 62-29205	62-29205 I. Krechlov, A. P. II. CID-62-205 III. Centro de Información y Documentación, Madrid (Spain)
Trans. in Spanish of <u>Energetik</u> (USSR) 1969, [v. 7] no. 12, p. 25-26. DESCRIPTORS: *Transformers, Voltage, *Alternating current.	AE47961
(Engineering--Electrical, TT, v. 10, no. 8)	Office of Technical Services

The Effect of Gas Tightness of the Regenerator
System in Glass Furnaces on Their Efficiency. by
V. A. Kreschmer, M. G. Stepanenko. 2 pp.

Russian, per, Steklo i Kresnika, Vol XV, No 10
1956, pp 20-22

CE

Sci

1956-10-10

Nov 2 60

Technique of Measuring Micropulsations of Wind
Speed and Temperature in the Atmosphere, by S. I.
Krechmer, 99 pp.

RUSSIAN, per, Trudy Geofiz Insti Ak. Nauk SSSR,
Fizmatgiz No 24, 1954, pp 43-111.

(151)

ATIC P TS 9295/V

Sci - Geofiz
Feb 59

81, 655

Influence of Pharmacological Treatment of the
Prostate of the Strain to which it is
applied. Krichner, I. V. Moscow.
1952, 1, 12, 120-121. U.S. Chem. Abstr., 47, 12,
1953, 1953, p. 127-129.
12, 711

12, 711
Krichner
12, 711
12, 711

12, 711

Comparison of the Suction Forces of Leaves as
Determined by the Gravimetric Method and by
Sharshkov's Method, by H. Rahdar, K. Kreeb.
OSMAN, par, Ber. dt. bot. Ges., Vol 74, No 3,
1961, pp 95-98.

K. Kreeb

Sci -
Jul 67

333,672

Methods of Measuring Temperature With
Thermistors and Diurnal Variations in
Leaf Temperature of Evergreen Maqui
Plants in Southern France, by K. Kreeb.
GERMAN, per, Beitrage zur Phytologie,
1964, pp 1-8.
CSIRO/No 7521

K. Kreeb

Sci -

Jul 67

333,933

**Statement Made by Representative of the Section
Problems and the Problem of the Negative Target, by
S. S. [redacted] Plans, Vol LV, 1960, pp 274-281.**

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 04-11-2011 BY 60322 UCBAW

254,907

Hydration and Yield by K. Krieb.

CHENNA, per Berichte der Deutschen Botanischen
Gesellschaft, Vol LXX, No 3, 1957, pp 121-137

CHINO Tr 4331

Oct. 62

Studies of the Water Economy of Plants Under
Extremely Arid Conditions, by K Kreeb
GERMAN, per, Planta, Vol. 59, No. 4, 1963,
pp 442-458
CSIRO/No. 6887

K Kreeb

Sci -
Aug 67

335
#55-974

Methods of Measuring Temperature with Therm-
istors and Diurnal Variations in Leaf
Temperature of Evergreen Maqui Plants in
Southern France, by K. Kreeb.

GERMAN, per, Beitrag zur Phytologie, 1964

pp 1-8

CSIRO/No. 7521

K Kreeb

Sci ...

Aug 67

335-565

Studies of the Water Economy of Plants under
Extremely Arid Conditions, by K. Kreeb.

GERMAN, Der, Plante, Vol 99, No 4, 1963,

pp 58-442

CSIMO/No 6887

Sci -

Jul 67

334,214

Present State of Research Into the North
Sea Herring With Particular Reference to
the Question of Over-Fishing. by G. Kreft,
et al.

Publ. in: Archiv für Fisch-
wirtschaft, Vol. VI, No. 3/4, 1961, p.
100-101

ISER

Publ. in: Fisheries
Year
1961

Increasing Productivity by Using Pressure Controlled
Extruders, by L. Kreft, Z. Doboczyky.

GERMAN, per, Plastverarbeiter, Vol. 13, No. 1, 1962

pp 1-8

QB/256/T.1431

L. KREFT

Sci -

July 1967

334-561

On the Preparation of Anti-Histolyticum Serum,
by M. Guillaumie, A. Kregaur, H. Fabre, G. Becoulet,
15 pp.

FRENCH, par, Rev Immunol, Vol XVI, No 4-5, 1952,
pp 257-273.

Assoc Tech Serv

Jul 58

70. 053

Recent Investigations on the Evaluation of the Anti-Histolyticum and Anti-Septicum Activity of Various Sera, by M. Guillaume, A. Kregner, M. Geogroy, 13 pp.

FRENCH, per, Ann Inst Pasteur, Vol LXXXVI, No 1, Jan 1954, pp 30-52.

Assoc Tech Serv 55P3P

Jul 58

70,054

Diffusion of Various Toxins in Agar-Containing,
Anti-Gangrene Sera, by M. Guillaume, A. Kreguer,
M. Geoffroy, 12 pp.

FRENCH, par, Ann Inst Pasteur, Vol LXXXVII,
No 5, Nov 1954, pp 522-535.

Assoc Tech Sv -- 7005F

Sci
Aug 58

as 402

Observations Concerning Certain Properties of the
Toxins Produced by Different Types of *Cl. botu-*
linum, by M. Guillaumie, A. ~~Kelly~~ Kregler, and
M. Geoffroy, 14 pp.

FRENCH, part, Ann Inst Pasteur, Vol LXXVIII. No 1
1955, pp 44-59.

Assoc Biol Sci
7105P

Sci

Aug 59

Neutralizing Power of Standard Antioedematiens,
Anti-Septicum and Anti-Histolyticum Serums, by
M. Guillaumie, A. Kreguer, M. Geoffroy, O. Reade,
11 pp.

FRENCH, per, Ann Inst Pasteur, Vol LXXXVI, No 4,
Apr 1954, pp 418-424.

SLA Tr 57-1138

514, 085

Sci - Medicine
Oct 57

Activity of the Toxin of *W. Perfringens*. 1. Titrations in Vitro in the Presence of Human Serum or Egg Yolk Emulsion, by M. Guillaumie, A. Kreguer M. Geoffroy, G. Rende, 11 pp.

FRENCH, per, Ann Inst Pasteur, Vol LXXXVII, No 1, Jul 1954, pp 46-49.

SLA Tr 57-860

Sci -
Oct 57

Medicine

54, 084

(NY-4223)

Standardization in Production of Steam Turbines,
by H. Kreh, 8 pp.

GERMAN, per, *Energietechnik*, Vol X, No 3, 1960,
Berlin, pp 108-111.

JPRS 5852

REUR - Germany

Recon

Oct 60

131,080

Mast-Cells, by L. Krehl, F. Marchand,
12 pp.

GERMAN, hdbk, Handbuch der Allgemeinen
Pathologie, Vol IV, Bb 1, 1924,
pp 377-385.

III 3-33

Sci - Biology, Medicine
Apr 57 CTS/dex

45,900

Determination of Plasticity of ...
Rapid Melting, by H. Krehl, 4 pp.

GERMANY, part, Elektrotech Z., Vol. 100, No. 10, 1956
Apr 1956, pp 439, 440.

SLA 57-3000

Sci

Aug 56

71,397

Investigation of the Microvariations of the Temperature
Field in the Atmosphere, by S. I. Krechmer

RUSSIAN, part, Dok Ak Nauk, Vol 84, No 1, pp 55-58,
1952.

Microvariations of Temperature
C.D.E.E(T.I.R.S.)
Tr No 99 OT/435

577

Scientific + Chemistry
For Avail to The Librarian, Ministry of Supply, T.I.R.S.,
Barton, Nr. Salisbury, Wiltshire.

Index Aeronautics

Technique of Measuring Micropulsations of Wind
Speed and Temperature in the Atmosphere, by S. I.
Krechner, 59 pp.

RUSSIAN, per, Trudy Geofiz Insti Ak Nauk SSSR,
vol. 24, 1954, pp 43-121. L 400 - V

(151)

ATTC 1 TS 9295/v

Sci - Geofiz
Feb 59

81, 655

The Running Compensation of a Voice Signal, by
V. V. Furdushev, S. I. Krechmer, 8 pp.

RUSSIAN, per, 100 Let So Dnya Rozhdeniya,
A. S. Popova, Yubileynaya Sessiya, Moscow,
1960, pp 228-234. 9676291

FTD-IT-61-245

Sci - Electron

192, 305

Apr 62

Bloch's Dog Reaction, by C. Kreibich, ⁴ 3 pp.

Full translation.

GERMAN, Der, Dermatol Wechr, Vol LXVI, No 13,
1928, pp 193-195.

CIA/FDD/X-1058

Scientific - Medicine Aug 53 (TS/DEX

4645

On a Case of Transplacental Poliomyelitis Infection of the Fetus in the Ninth Month of Pregnancy, ~~REPORT~~ by H. Kreibich, W. Wolf, 12 pp. V

GERMAN, par, Zentralblatt Für Gynäkologie, Vol ⁷² (XXII), 1950, pp 694-701.

NIH Tr No 1212
J&L 2702

Scientific - Medicine

30,824

KREIDE, R.
ROLL, J.

Stahl und Eisen, vol. 56, 1936, pp. 1177-1179;
3 figures, 1800 words;

Injection of solids and liquids into Blast
Furnace Hearth.

Brutcher, Trans. Order No. 325, \$1.80

A 6164

Partisan Combat in Central Russia, by
Kollnath Krodel.

GERMAN, per, Wehrkunde, No 1, 1955, pp 380-385.

519th MI In
I-8062
ID 2216550

USSR
MI
Feb 63

221,459

Kreidl, Alois. CONTRIBUTIONS TO THE PHYSIOLOGY OF THE LABYRINTH OF THE EAR ON THE STRENGTH OF EXPERIMENTS ON DEAF-MUTES (Beiträge zur Physiologie des Ohrlabyrinths auf Grund von Versuchen an Taubstummten) [1961] [36]p. 211-26 Order from SLA \$3.00 61-14720 Transl. of Pflüger's Arch[iv] (für die Ges[amte] Physiologie des Menschen und der Tiere) (German) 1892, v. 51, p. 119-150. DESCRIPTORS: Ear, Physiology, Hearing, Deafness, Speech. (Unannounced)	61-14720 1. Kreidl, A. 217100 Office of Technical Services
--	--

Process for the Manufacture of Gasoporous enamel
and Glasses Process for the Manufacture of Enamel
Glass, on Iron Using a Metallic Binder, by
Ignatz Kreidl, 6 p.

AUSTRIAN, patent 13116, cl. 48 c, appl. 13 Jan 30,
pub 10 Jan 33, dated 15 July 32.

GERMAN, patent 289103, cl. 48 c, gr. 1, pat
11 Sep 13, pub 15 Dec 15, by Westf. Stans and Email

GERMAN, patent, 290054, cl. 48 c, gr. 1, (suppl.
to patent 289103) pat. 4 Nov 13, maximum life
10 Sep 28, pub 31 Jan 16,

SLA 59-17606

109,215

Sci Mar 60 Vol 2, No 12

Apparatus to Make Photographic Copies by
Projection of Films, etc. Patented in
Germany Effective Date February 3, 1929,
by W. Kreifelts, 4 pp.

GERMAN, Grant of the Reichspatentamt,
Patent No 512874 Class 57a Group 5
K 113377 Int. Cl. 57a, 20 Nov 1930.

NIH 3-31-60

Sci - Med

May 60

117,312

R-4514-D

Propagation of Mobile Strata During Ionospheric
Luminescent Discharges, by V. Kraljic, I. Popovic.

UNKNOWN, pp 53-60.

*JPRS/Air Force

Sci

Aug 64

Developments in the Field of Expanding Cements,
by P. C. Kreijer, 5 pp.

DUICH, per, Cement. Vol. XI, No 3, 1959,
pp 293-294.

SLA 60-14260

341

Feb 62

Vol. III, No 11

182,808

The Fall-Out of Meteoric Iron Particles,
by E. A. Kreiken, 11 pp.

RESEARCH, rpt.

Plan/Sp Sci
Vol XXII, No 1
pp 39-48

Sci - M Nuc/Phys

168,371

22 Sep 61

Kretzer, A.
ON THE AUERT-FOERSTER PHENOMENON ON
THE BASIS OF EXPERIMENTAL INVESTIGATION
WITH SOME NOTES ON THE CHARACTERISTICS
OF THE VISUAL FIELD. [1941] [23p].

Order from SLA \$2.00

TT-61-14300

Trans. of (Abdruck von) Graefe's Arch[iv] f[ür]
Ophthalm[ologie] (Germany) 1927, v. 118, p. 292-310.

TT-61-14300

1. Kretzer, A.

5228

(Biological Sciences--Physiology, TT, v. 12, no. 3)

Office of Technical Services

TT-61-14267

Kreihor, Aladar.
THE LAW OF VISUAL ANGLES AND THE AUBERT-
FORSTER PHENOMENON. Rejoinder to Mayer-
Hillebrand's Work "On the Apparent Size of Visual
Object". [1961] 7p 7refs.
Order from SLA \$1.10

TT-61-14267

Trans. of [Zeitschrift für Psychologie und Physiologie
der Sinnesorgane], Abt. 2: Zeitschrift für
Sinnesphysiologie (Germany) 1933, v. 63, no. 1/2,
p. 87-92.

I. Kreihor, A.
II. Mayer-Hillebrand, F.
III. Title: Title: Apparent...

SECRET

(Behavioral Sciences--Psychology, TT, v. 12, no. 3)

Office of Technical Services

61-10977

Kreiker, Aladur.
THE PSYCHIC COMPONENT IN VISUAL ACUITY
(Die Psychische Komponente in der Sehschärfe)
[1961] [54]p. (2 tables, 4 figs. omitted) 20 refs.
Available on loan from SLA 61-10977

1. Kreiker, A.

Trans. in manuscript of [Albrecht von Graefe's
Archiv für Ophthalmologie] (Germany) 1922/23
v. 110/111, p. 128-152.

DESCRIPTORS: *Visual acuity. Tests. *Eye. *Visual
perception. Psychology. Vision.

Office of Technical Services

(Unannounced)

The Involvement of the Nuclear Substance of
Erythrocytes in Experimental Hemolytic Anemia,
by A. M. Melner, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol 207,
No 3, 1960, pp 35-38.

CB

Biol.

132, 548

Nov 60

A New Method of Forming a Fistula of the
Common Bile Duct in Dogs, by B. Ya. Kreiner,
S. M. Kurylo, 3 pp.

RUSSIAN, per, Byul Ekspor Biol i Med, Vol XLVI,
No 7, 1958, pp 105-106.

Consultants Bureau

Sci - Med 1

Mar 59

82,549

Variation in Particle Size and Shape of TiC-W
Solid Solution on Heating in Presence of Tungsten
Carbide With or Without Cobalt, by G. S. Kreiner,
M. R. Vakhovskaya.

RUSSIAN, *izv. Tverdye Splavy*, 1959, pp 205-208.

HB 4803

Sci. - Min/Mat - Chem

Jun 60

The Strength, Toughness and Hardness of Two-Phase Powder Metallurgical Hard Alloys Titanium Carbide-Tungsten Carbide--Cobalt, by G. S. Kreimer, M. R. Vakhovskaya, A. I. Baranov, 11 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol X, No 5, 1960, pp 698-709.

PP

17-65

Oct 61

Fatigue strength of Tungsten Carbide-2000
Alkova, for G. Kreimer, et al. 1958

RUSSIAN, per, in Ak Nauk SSSR, Otdel Tekh. Nauk,
No 3, 1958, pp 113-118.

DSIR LLU RTS 1200

(120. 6d.)

Sed. - MIA/1st
Feb 60

107.505

RECEIVED AT THE OFFICE OF THE DIRECTOR, JAMES W. WATSON,
1111 K STREET, N.W., WASHINGTON, D.C. 20540
JAN 14 1964
1111 K STREET, N.W., WASHINGTON, D.C. 20540

p/102

RECEIVED
JAN 14

274,321

... of Solid Tungsten Carbide-Cobalt Hard Alloys.
by G. S. Koshchey, N. A. Alekseyeva. 5 pp.

Abstract: ... in Ak Nauk SSSR, Otdel Tekh Nauk
Int'l ... No 5, 1962, pp 363-70

SIC

233,677

KREIMER, G. S.

Zhurnal Prikladnoi Khimii, vol. 13, 1949, pp. 1267-1270; 2 tables, 1400 words.

Simultaneous Reduction of the oxides of Iron, Titanium and Columbium with Aluminum.

Brutcher Trans, Order No. 1073, 42.00

H 6165

Catalytic Synthesis of Ketones. VI. Synthesis
of Methyl Butyl and Ethyl Phenyl Ketones, by
I. P. Yakovlev, M. M. Kreiner. 2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp 3312-3313.

Consultants Bureau

Sci - Chemistry
Jul 58

67,460

Photometric Determination of Palladium in Products From Nickel Production, by S. E. Kreimer, L. P. Butylkin, A. V. Stogova, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 4, 1960, pp 467-471.

CB

Sci
Aug 61

164, 244

Extraction Method for Refining Nickel Electrolyte
of Impurities, by I. B. Milovanova,
S. E. Kreiner, et al, 5 pp.
RUSSIAN, per, Tsvetnye Metally, Vol III, No 3,
1962, pp 38-41.
Primary Sources

Sci

Jul 64

263,767

The "Optimal" Temperature of Sintering Metal Powder
Hard Carbide Alloys of Tungsten-Cobalt,
by G. S. Kreimer, N. A. Alekseeva, et al, 5 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya, No 5(17),
1963, pp 61-67.

CB

Sci
Jun 64

259,890

The Use of C₇-C₉ Fatty Acid Fraction for Separation
of Iron and ⁷⁹Copper from Cobalt, by G. E. Kreimer,
N. V. Tuzhilina, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 3,
1961, pp 303-307.

CB

Sci

Jun 62

201, 51

Extraction Determination of Iron With Acetoacetic
Ester, by G. E. Grodnov, A. V. Stogova, A. S.
Lomonosov, 3 pp.

RUSSIAN; DOKL. Akad. Nauk, Vol. XVI, No. 10,
1960, PP 1104-1106.

TEA

Sci

157, 274

Am 61

The Information Determination of ...
Pure Nickel, by O. E. Kreinin, I. P. Buzynkin,
S. ETI.

RUSSTAB, per, Saved Lab, Vol. 100, No. 1, 1972,
pp 602-605.

Instra Box of Lab

119, 114

501

JUN 80

NCH-202 334

Field 11F

Kreimerman, G. L.; Poinot, L. V.
THE STRUCTURAL STABILITY OF HIGH-STRENGTH
STEEL. Aug 68, 11p (foreign text included) Grefs.
NLL-M.6761.
Order from: NLL as M.5781

Trans. of Izvestiya Vysishko Shkolnykh Znanii
Chernaya Metallurgiya (USSR) 1968-1969

I. International Nickel Co.
(Mond) Ltd., London (England)

A305063

NCH-202 024

Field 11F

Kreimerman, G. I.; Polsov, I. V.
THE STRUCTURAL STABILITY OF HIGH-STRENGTH
STEEL. Aug 65, 11p (foreign text included) 6 refs.
NLI-M, 5151.
Order from NLI. no ML5751

Trans. of Investiya Vysishikh Uchebnykh Zavedenii.
Chernaya Metallurgiya (USSR) v8 n1 p120-3 1965.

I. International Nickel Co.
(Mand) LCL, London (England)

Special Analysis of Non-Religious Operators.
by Mr. Martin, J. Gohberg.
10/11/50, rpt.
• Under Review doc

cd-11/50
3rd 1st

Some Questions in the Theory of Moments,
by H. I. Abdour, H. G. Boudin.
MURKIN, 12, Vol 2, 1962, 215 pp.
Amer. Mat. Soc. DC No. 62-2377

M. B. Boudin

Sci-1-1222
June 66

303,309

A New Application of the Fixed-Point Principle
in the Theory of Operators on a Space With
Indefinite Metric, by M. G. Krein, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math,
Vol CLIV, No 5, 1964, pp 1023-1026.

Amer Math Soc
Sov Math-Doklady
Vol V, No 1

Sci
Jun 64

260,371

On Factorization of Operators in Hilbert Space, by
I. C. Gohberg, M. G. Krein, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Mathematics Section),
Vol CXLVII, No 2, 1962, pp 279-282.

Amer Math Soc
Sov Math - Dok
Vol III, No 6

Sci

Aug 63

345 230

Fundamental Theorems on the Extension of Hermitian
Operators and Some of their Applications to the
Theory of Orthogonal Polynomials and to the Problem
of Moments, by H. G. Krein & M. A. Arsenosel'skii.
RUSSIAN, per, Uspekhi Matematicheskikh Nauk,
Vol 2, No 3(19), 1947, pp 60-106.
Dept of Navy/APL/JHU TO 230-1536

Sci/Math
May 68

358,186

**Spectral Theory of Quantum in Spaces With an Indefinite
Metric, by L. A. GIKHMAN, M. G. GIKHMAN, 98 pp.
Moscow, U.S.S.R., 1974, 150 p. 150 p. 150 p.
1974, 150 p. 150 p.
Ann. Math. Soc.**

**Sci - Math/Elem Phys
Apr 64**

200,000

MEMORANDUM FOR THE DIRECTOR OF MANAGEMENT SYSTEMS
FROM: [REDACTED]
SUBJECT: [REDACTED]
DATE: [REDACTED]
CLASS: [REDACTED]

24 - [REDACTED] [REDACTED]
[REDACTED]

200,000

On the Inverse Problem of Filter Theory and
the λ -Zone of Stability, by M. G. Krein, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCIII, 1953, p 767.

Morris D. Friedman
\$3.50

USSR
Scientific - Physics

CTS 65/Feb 55

21,319

Criteria for Completeness of the System of Root
Vectors of a Dissipative Operator, by M. G. Krein.

RUSSIAN, per, Uspehi Mat Nauk, Vol XIV, No 3(187),
1959, pp 145-152.

Amer Math Soc

Sci - Math & Math Proc
Sept 63

344,243

Integral Equations on a Half-Line With Kernel
Depending Upon the Difference of the Arguments,
by M. G. Krein.

RUSSIAN, per, Uspekhi Matemat Nauk, Vol XIII,
No 5(83), 1958, pp 3-120.

Amer Math Soc

Sci-Math

Sci 63

344,258

Oscillation Matrices and Kernels and Small Vibrations
of Mechanical Systems, by F. R. Gantmakher, N. G.
Krein, 408 pp.

RUSSIAN, bk, Otsillyatsionnye Matritsy i Yadra
i Malye Kolebaniya Mekhanicheskikh Sistem, 1950,
359 pp. 9077311-V

AEC Tr-4431

Sci - Phys
Jun 60

157,739

Oscillation Matrices and Kernels and Small Vibrations
of Mechanical Systems, by P. R. Gantmakher, M. G.
Krein,

RUSSIAN, bk, 1950.

AEC Tr-4431

Sci - Engr
Jul 61

157,416

Krein, M. G.
HERMITIAN-POSITIVE KERNELS ON HOMOGENEOUS
SPACES, II (Ermitovo-Pozhitel'nye Yadra na
Odnorodnykh Prostranstvakh, II)
I. M. Dzakia, tr. 1963, 56p 36rubs
Order from AMS by American Mathematical Society
Translations, 1963, ser. 2, v. 34, p. 109-164

Trans. of Ukrainskii Matematicheskii Zhurnal (USSR)
1960, v. 2 (no. 1) p. 16-59.

(Mathematics, TT, v. 12, no. 1)

TT-64-22119 (p. 109-164)

I. Krein, M. G.
II. American Mathematical
Society, Providence, R. I.

5436

Office of Technical Services

13 370

US-4 US-5

KREIN M. G.

On the continual analogue of one formula of Christoffel from the theory of orthogonal polynomials

Dokl. Akad. Nauk SSSR, 113, No. 5, 970-973 (1957)

\$ 3.30 (ph), \$ 2.40 (mf), 61-10650 - English

E u r a t o m

KREIN, M. G.

Linear Operators Leaving Invariant a Cone in A Banach
Space, Uspekhi Matemat. Nauk, Novaya Seriya, Vol 3, No 1,
1948. Amer Math Soc Tr 24.

17th C Tr 332

AL116

Title Unknown, by M. G. Krein.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVII,
No 1, 1954, pp 21-24.
Rand LT 67-39

M. G. Krein

Jun 67

327,261

Transformations of Kernels of Integral Equations
and Their Influence on the Spectra of These Equations,
by I. C. Gohberg, M. G. Krein, 34 pp.
RUSSIAN, per, Matemat. Zh., Vol XIII, No 3, 1961,
pp 121-61.
Amer Math Soc

Sci - Math
May 64

258,316

116
On the Defect Indices of Linear Operators in
Banach Space and on Some Geometric Questions,
by M. G. Krein & M. A. Kraĭnosel'skiĭ.
RUSSIAN, rev. Zhurnal Teoret. i Prikl. Mat. AN USSR,
Vol 11, 1968, pp 97-112.
Dept of Navy/ APL/JHU TG 230-T530

Sed./Hath
Feb 68

309.547